APR 1 5, 2003 E

PTO/SB/30 (10/2001)

Approved for use through 10/31/2002 OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

e Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL

Address to: Commissioner for Patents Box RCE Washington, DC 20231

TOT INTOTITION OF GROOD IT GIOPIG	,
Application Number	09/683,713
Filing Date	February 6, 2002
First Named Inventor	Hilmar Gugel
Art Unit	2872
Examiner Name	Nguyen, Thong Q.
Attorney Docket Number	21295/40 R

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.

Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995.

a. Suspension of action on the above-identified application is requested under 37 CFR §1.103(c) for a period of months (Period of suspension shall not exceed 3 months; Fee under 37 CFR §1.17(i) required)  b. Other  3. Fees The RCE fee under 37 CFR §1.17(e) is required by 37 CFR §1.114 when the RCE is filed.  a. A The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 50-0369  i. RCE fee required under 37 CFR §1.17(e)   04/16/2003 RNDNDRF1 00000011 500369 09683713  ii. Extension of time fee (37 CFR §51.136 and 1.17) 01 FC:1801 750.00 CH  iii. Other Any additional fees that may be required  b. Check in the amount of \$ enclosed  c. Payment by credit card (Form PTO-2038 enclosed)  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED  Name (Print/Type) Maria M. Eliseeva Registration No. (Altorney/Agent) 43,328  Signature Registration No. (Altorney/Agent) 43,328  CERTIFICATE OF MAILING OR TRANSMISSION  Thereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in envelope addressed to: Commissioner For Patents, Boc RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent			
i. Consider the amendment(s) referred to above will be entered).  ii. Consider the arguments in the Appeal Brief or Reply Brief previously filed on (Any unentered amendment(s) referred to above will be entered).  ii. Consider the arguments in the Appeal Brief or Reply Brief previously filed on iii. Consider the arguments in the Appeal Brief or Reply Brief previously filed on iii. Consider the arguments in the Appeal Brief or Reply Brief previously filed on iii. Consider the arguments in the Appeal Brief or Reply Brief previously filed on Iii. Consider the arguments in the Appeal Brief or Reply Brief previously filed on Iii. Consider the arguments in the Appeal Brief or Reply Brief previously filed on Iii. Consider III. C	Submission requ	ired under 37 CFR §1.114	
i. Consider the amendment(s) referred to above will be entered).  ii. Consider the arguments in the Appeal Brief or Reply Brief previously filed on (Any unentered amendment(s) referred to above will be entered).  ii. Consider the arguments in the Appeal Brief or Reply Brief previously filed on iii. Consider the arguments in the Appeal Brief or Reply Brief previously filed on iii. Consider the arguments in the Appeal Brief or Reply Brief previously filed on iii. Consider the arguments in the Appeal Brief or Reply Brief previously filed on Iii. Consider the arguments in the Appeal Brief or Reply Brief previously filed on Iii. Consider the arguments in the Appeal Brief or Reply Brief previously filed on Iii. Consider III. C	a. XI Previously sub	mitted	
(Any unentered amendment(s) referred to above will be entered).  ii. □ Consider the arguments in the Appeal Brief or Reply Brief previously filed on  iii. □ Other  b. □ Enclosed  i. □ Amendment/Reply iii. □ Information Disclosure Statement (IDS)  ii. □ Affidavit(s)/Declaration(s) iv. □ Other  2. Miscellaneous  a. □ Suspension of action on the above-identified application is requested under 37 CFR §1.103(c) for a period of □ months (Period of suspension shall not exceed 3 months; Fee under 37 CFR §1.17(i) required)  b. □ Other  3. Fees The RCE fee under 37 CFR §1.17(e) is required by 37 CFR §1.114 when the RCE is filed.  a. ☑ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 50-0369  i. ☑ RCE fee required under 37 CFR §1.17(e) i 04/16/2003 ANONDAF1 00000011 500369 09683713  ii. □ Extension of time fee (37 CFR §§1.136 and 1.17) 01 FC:1801 750.00 CH  iii. ☑ Other Any additional fees that may be required  b. □ Check in the amount of \$ □ enclosed  c. □ Payment by credit card (Form PTO-2038 enclosed)  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED  Name (Pinit/Type) Maria M. Eliseeva Registration No. (Altomey/Agent) 43,328  Signature Warsing: Date April 8, 2003  CERTIFICATE OF MAILING OR TRANSMISSION  Thereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in envelope addressed to: Commissioner For Patents, Boc RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent dirademark			ously filed on February 14, 2003
iii.   Other b.   Enclosed i.   Amendment/Reply   iii.   Information Disclosure Statement (IDS) ii.   Affidavit(s)/Declaration(s)   iv.   Other  2.   Miscellaneous a.   Suspension of action on the above-identified application is requested under 37 CFR §1.103(c) for a period of months (Period of suspension shall not exceed 3 months; Fee under 37 CFR §1.17(i) required) b.   Other 3.   Fees   The RCE fee under 37 CFR §1.17(e) is required by 37 CFR §1.114 when the RCE is filed. a.   The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No.   50-0369 i.   RCE fee required under 37 CFR §1.17(e)   O4/16/2003 ANDNDAF1 00000011 500369 09683713 ii.   Extension of time fee (37 CFR §1.17(e)   O4/16/2003 ANDNDAF1 00000011 500369 09683713 iii.   Extension of time fee (37 CFR §1.136 and 1.17)   01 FC:1801 750.00 CH iii.   Other   Any additional fees that may be required b.   Check in the amount of \$ enclosed c.   Payment by credit card (Form PTO-2038 enclosed)  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED  Name (Print/Type)   Maria M. Eliseeva   Registration No. (Attorney/Agent)   43,328  Signature   Date   April 8, 2003  CERTIFICATE OF MAILING OR TRANSMISSION  Intereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in envelope addressed to: Commissioner For Patents, Boc RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent dirademark	(Any unentered	d amendment(s) referred to above will be entere	ed).
b. ☐ Enclosed i. ☐ Amendment/Reply iii. ☐ Information Disclosure Statement (IDS) ii. ☐ Affidavit(s)/Declaration(s) iv. ☐ Other  2. Miscellaneous a. ☐ Suspension of action on the above-identified application is requested under 37 CFR §1.103(c) for a period of months (Period of suspension shall not exceed 3 months; Fee under 37 CFR §1.17(i) required) b. ☐ Other 3. Fees The RCE fee under 37 CFR §1.17(e) is required by 37 CFR §1.114 when the RCE is filed. a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 50-0369 i. ☒ RCE fee required under 37 CFR §1.17(e) ☐ 04/16/2003 ANDROPT 00000011 500369 09683713 ii. ☐ Extension of time fee (37 CFR §1.136 and 1.17) 01 FC:1801 750.00 CH iii. ☒ Other Any additional fees that may be required b. ☐ Check in the amount of \$ enclosed c. ☐ Payment by credit card (Form PTO-2038 enclosed)  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED  Name (Print/Type) Maria M. Eliseeva Registration No. (Altorney/Agent) 43,328  Signature Registration No. (Altorney/Agent) 43,328  CERTIFICATE OF MAILING OR TRANSMISSION  Thereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in envelope addressed to: Commissioner For Patents, Boc RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent dirademark	ii. 🛘 Consider th	e arguments in the Appeal Brief or Rep	oly Brief previously filed on
ii. Affidavit(s)/Declaration(s)  iii. Affidavit(s)/Declaration(s)  iii. Other  2. Miscellaneous  a. Suspension of action on the above-identified application is requested under 37 CFR §1.103(c) for a period of months (Period of suspension shall not exceed 3 months; Fee under 37 CFR §1.17(i) required)  b. Other  3. Fees The RCE fee under 37 CFR §1.17(e) is required by 37 CFR §1.114 when the RCE is filed.  a. The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 50-0369  i. RCE fee required under 37 CFR §1.17(e) i O4/16/2003 AWONDAF1 00000011 500369 09683713  iii. Extension of time fee (37 CFR §1.136 and 1.17) 01 FC:1801 750.00 CH  iiii. Other Any additional fees that may be required  b. Check in the amount of \$ enclosed  c. Payment by credit card (Form PTO-2038 enclosed)  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED  Name (Print/Type) Maria M. Eliseeva Registration No. (Altromey/Agent) 43,328  Signature Registration No. (Altromey/Agent) 43,328  CERTIFICATE OF MAILING OR TRANSMISSION  Thereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in envelope addressed to: Commissioner For Patents, Boc RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent draded readers.			
Any additional fees that may be required    Check in the amount of \$ enclosed   Check in the	b.  Enclosed		
Any additional fees that may be required    Check in the amount of \$ enclosed   Check in the	i. 🔲 Amendm	ent/Reply iii. U Informati	ion Disclosure Statement (IDS)
a. Suspension of action on the above-identified application is requested under 37 CFR §1.103(c) for a period of months (Period of suspension shall not exceed 3 months; Fee under 37 CFR §1.17(i) required)  b. Other  3. Fees The RCE fee under 37 CFR §1.17(e) is required by 37 CFR §1.114 when the RCE is filed.  a. A The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 50-0369  i. RCE fee required under 37 CFR §1.17(e) 104/16/2003 ANDIDAF1 00000011 500369 09683713  ii. Extension of time fee (37 CFR §1.136 and 1.17) 01 FC:1801 750.00 CH  iii. Other Any additional fees that may be required  b. Check in the amount of \$ enclosed  c. Payment by credit card (Form PTO-2038 enclosed)  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED  Name (Print/Type) Maria M. Eliseeva Registration No. (Altorney/Agent) 43,328  Signature Registration No. (Altorney/Agent) 43,328  CERTIFICATE OF MAILING OR TRANSMISSION  nereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in envelope addressed to: Commissioner For Patents, Boc RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent dTrademark	<sup>II.</sup> □ Affidavit(	s)/Declaration(s) IV. U Other	
a period of months (Period of suspension shall not exceed 3 months; Fee under 37 CFR§1.17(i) required)  b. □ Other  3. Fees The RCE fee under 37 CFR §1.17(e) is required by 37 CFR §1.114 when the RCE is filed.  a. ☑ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 50-0369  i. ☑ RCE fee required under 37 CFR §1.17(e)   04/16/2003 ANDNDAF1 00000011 500369 09683713  ii. □ Extension of time fee (37 CFR §§1.136 and 1.17) 01 FC:1801 750.00 CH  iii. ☑ Other Any additional fees that may be required  b. □ Check in the amount of \$ enclosed  c. □ Payment by credit card (Form PTO-2038 enclosed)  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED  Name (Print/Type) Maria M. Eliseeva Registration No. (Altorney/Agent) 43,328  Signature WELLS SELECY Date April 8, 2003  CERTIFICATE OF MAILING OR TRANSMISSION  nereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in envelope addressed to: Commissioner For Patents, Boc RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent dTrademark			
b. Other 3. Fees The RCE fee under 37 CFR §1.17(e) is required by 37 CFR §1.114 when the RCE is filed. a. The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 50-0369 i. RCE fee required under 37 CFR §1.17(e)   04/16/2903 ANDNDAF1 00000011 500369 09683713 ii. Extension of time fee (37 CFR §\$1.136 and 1.17)			
3. Fees The RCE fee under 37 CFR §1.17(e) is required by 37 CFR §1.114 when the RCE is filed.  a. ☑ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 50-0369  i. ☑ RCE fee required under 37 CFR §1.17(e)		_ months (Period of suspension shall not exce	eed 3 months; Fee under 37 CFR§1.17(i) required)
a. The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 50-0369 i. RCE fee required under 37 CFR §1.17(e)   04/16/2003 ANDNDAF1 00000011 500369 09683713 ii. Extension of time fee (37 CFR §§1.136 and 1.17) 01 FC:1801 750.00 CH iii. Other Any additional fees that may be required b. Check in the amount of \$ enclosed c. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED  Name (Print/Type) Maria M. Eliseeva Registration No. (Attorney/Agent) 43,328  Signature Registration No. (Attorney/Agent) 43,328  CERTIFICATE OF MAILING OR TRANSMISSION  nereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in envelope addressed to: Commissioner For Patents, Boc RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent dTrademark			Od 444 has the BOE in Stad
Deposit Account No. 50-0369  i.			
i. RCE fee required under 37 CFR §1.17(e)   04/16/2003 ANDMAFT 00000011 300389 0363713  ii. Extension of time fee (37 CFR §§1.136 and 1.17) 01 FC:1801 750.00 CH  iii. Other Any additional fees that may be required  b. Check in the amount of \$ enclosed  c. Payment by credit card (Form PTO-2038 enclosed)  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED  Name (Print/Type) Maria M. Eliseeva Registration No. (Attorney/Agent) 43,328  Signature Date April 8, 2003  CERTIFICATE OF MAILING OR TRANSMISSION  nereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in envelope addressed to: Commissioner For Patents, Boc RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent dTrademark			wing lees, or credit any overpayments, to
ii.			04/16/2003 ANDHDAF1 00000011 500369 09683713
iii. Other Any additional fees that may be required  b. Check in the amount of \$		, 5 4 2 (2)	
b. Check in the amount of \$ enclosed c. Payment by credit card (Form PTO-2038 enclosed)  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED  Name (Print / Type) Maria M. Eliseeva Registration No. (Attorney / Agent) 43,328  Signature Date April 8, 2003  CERTIFICATE OF MAILING OR TRANSMISSION  nereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in envelope addressed to: Commissioner For Patents, Boc RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent dTrademark			VI 1011011
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED  Name (Print/Type) Maria M. Eliseeva Registration No. (Attorney/Agent) 43,328  Signature Date April 8, 2003  CERTIFICATE OF MAILING OR TRANSMISSION  Thereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in envelope addressed to: Commissioner For Patents, Boc RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent dTrademark	b.   Check in the a		
be included on this form. Provide credit card information and authorization on PTO-2038.  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED  Name (Print / Type) Maria M. Eliseeva Registration No. (Attorney / Agent) 43,328  Signature Date April 8, 2003  CERTIFICATE OF MAILING OR TRANSMISSION  Thereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in the envelope addressed to: Commissioner For Patents, Boc RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent dTrademark	c. D Payment by cr	edit card (Form PTO-2038 enclosed)	
be included on this form. Provide credit card information and authorization on PTO-2038.  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED  Name (Print / Type) Maria M. Eliseeva Registration No. (Attorney / Agent) 43,328  Signature Date April 8, 2003  CERTIFICATE OF MAILING OR TRANSMISSION  Thereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in the envelope addressed to: Commissioner For Patents, Boc RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent dTrademark	WARNING: Inf	ormation on this form may become publ	lic. Credit card information should not
Name (Print/Type) Maria M. Eliseeva Registration No. (Attorney/Agent) 43,328  Signature Date April 8, 2003  CERTIFICATE OF MAILING OR TRANSMISSION  Thereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in the envelope addressed to: Commissioner For Patents, Boc RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent dTrademark	be included on	this form. Provide credit card informat	tion and authorization on PTO-2038.
Signature  CERTIFICATE OF MAILING OR TRANSMISSION  Date April 8, 2003  CERTIFICATE OF MAILING OR TRANSMISSION  Description of the correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in envelope addressed to: Commissioner For Patents, Boc RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent dTrademark		SIGNATURE OF APPLICANT, ATTORN	NEY, OR AGENT REQUIRED
CERTIFICATE OF MAILING OR TRANSMISSION  nereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in envelope addressed to: Commissioner For Patents, Boc RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent dTrademark		Iaria M. Eliseeva	Registration No. (Attorney / Agent) 43,328
nereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in envelope addressed to: Commissioner For Patents, Boc RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent dTrademark	Name (Print / Type)	1. 0.0	
envelope addressed to: Commissioner For Patents, Boc RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent dTrademark		Mers Elisewa	Date April 8, 2003
	Signature  Thereby certify that this correction envelope addressed to: Co	CERTIFICATE OF MAILING O	OR TRANSMISSION tates Postal Service with sufficient postage as first class management
Signature Date April 8, 2003	Signature  Thereby certify that this correson envelope addressed to: CondTrademark	CERTIFICATE OF MAILING Of spondence is being deposited with the United Stammissioner For Patents, Boc RCE, Washington	OR TRANSMISSION tates Postal Service with sufficient postage as first class management

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND Fees and Completed Forms to the following address: Assistant Commissioner for Patents, Box RCE, Washington, DC 20231.



Attorney Docket No.: 21295/40

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Hilmar Gugel, Joerg Bewersdorf and Stefan W. Hell

**EXAMINER:** 

Nguyen, Thong Q.

SERIAL NO.:

09/683,713

GROUP ART UNIT:

FILED:

February 6, 2002

**CONFIRMATION NO.:** 

FOR:

Double Confocal Scanning Microscope

CERTIFICATE OF MAILING

certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Parents, Boy RCE, Washington, DC 20231 on:

eborah Celeste

**Assistant Commissioner for Patents** 

**BOX RCE** 

Washington, DC 20231

## TRANSMITTAL LETTER

Sir:

In response to the Advisory Action mailed on March 6, 2003, Applicants respectfully point out that the Amendment as filed on February 14, 2003 was filed in compliance with Notice of Amendments in a Revised Format Now Permitted, signed January 31, 2003 and published in Off. Gaz. Pat. Office on February 25, 2003. The Notice allows "...claims to be made in a single marked-up version; the requirement for a clean version is eliminated." The Notice also states that, "effective immediately [January 31, 2003], all applicants may submit amendments in reply to Office actions using the following format..."

Application No. 09/683,713 Filed: February 6, 2002 Group Art Unit: 2872

Applicants also enclose a Request for Continued Examination for consideration of the Amendment filed on February 14, 2003.

Respectfully submitted,

Maria M. Eliseeva, Esq.
Registration No. 43,328

Customer No. 21710

BROWN RUDNICK BERLACK ISRAELS, LLP

One Financial Center

Box IP

Boston, MA 02111 Tel: (617) 856-8340

Fax: (617) 856-8201

#1187476 - 21295/30